

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Original) A catalyst for purifying exhaust gases, comprising a catalytic component including copper, ZSM-5, and β zeolite.
2. (Original) A catalyst according to claim 1, wherein a ratio by weight of the ZSM-5 and the β zeolite is in the range of 1 : 0.1 - 1 : 5.
3. (Currently Amended) A catalyst according to claim 1 ~~or claim 2~~, wherein the ZSM-5 has a $\text{SiO}_2/\text{Al}_2\text{O}_3$ molar ratio of (20 - 100)/1 and an average crystal diameter observed under an electron microscope in a range not exceeding $0.5\mu\text{m}$ and the β zeolite has a $\text{SiO}_2/\text{Al}_2\text{O}_3$ molar ratio of (10 - 50)/1.
4. (Currently Amended) A catalyst according to ~~any of claims 1—3~~ claim 1, wherein the copper is deposited on both of the ZSM-5 and the β zeolite.
5. (Currently Amended) A catalyst according to ~~any of claims 1—4~~ claim 1, wherein the zeolite is deposited in the range of 70 - 300 g and the copper is deposited in the state of oxide in the range of 3 - 30 g on a refractory three-dimensional structure, per liter thereof.
6. (Currently Amended) A catalyst according to ~~any of claims 1—5~~ claim 1 further comprising at least one element selected from the group consisting of phosphorus, cerium, and boron.

7. (Currently Amended) A process for purifying an exhaust gas, which comprises treating an exhaust gas from a diesel engine by the use of a catalyst set forth in ~~any of claims 1—6~~ claim 1.

8. (New) A catalyst according to claim 2, wherein the ZSM-5 has a $\text{SiO}_2/\text{Al}_2\text{O}_3$ molar ratio of (20 - 100)/1 and an average crystal diameter observed under an electron microscope in a range not exceeding $0.5\mu\text{m}$ and the β zeolite has a $\text{SiO}_2/\text{Al}_2\text{O}_3$ molar ratio of (10 - 50)/1.

9. (New) A catalyst according to claim 2, wherein the copper is deposited on both of the ZSM-5 and the β zeolite.

10. (New) A catalyst according to claim 3, wherein the copper is deposited on both of the ZSM-5 and the β zeolite.

11. (New) A catalyst according to claim 2, wherein the zeolite is deposited in the range of 70 - 300 g and the copper is deposited in the state of oxide in the range of 3 - 30 g on a refractory three-dimensional structure, per liter thereof.

12. (New) A catalyst according to claim 3, wherein the zeolite is deposited in the range of 70 - 300 g and the copper is deposited in the state of oxide in the range of 3 - 30 g on a refractory three-dimensional structure, per liter thereof.

13. (New) A catalyst according to claim 4, wherein the zeolite is deposited in the range of 70 - 300 g and the copper is deposited in the state of oxide in the range of 3 - 30 g on a refractory three-dimensional structure, per liter thereof.

14. (New) A catalyst according to claim 2 further comprising at least one element selected from the group consisting of phosphorus, cerium, and boron.

15. (New) A catalyst according to claim 3 further comprising at least one element selected from the group consisting of phosphorus, cerium, and boron.

16. (New) A catalyst according to claim 4 further comprising at least one element selected from the group consisting of phosphorus, cerium, and boron.

17. (New) A catalyst according to claim 5 further comprising at least one element selected from the group consisting of phosphorus, cerium, and boron.

18. (New) A process for purifying an exhaust gas, which comprises treating an exhaust gas from a diesel engine by the use of a catalyst set forth in claim 2.

19. (New) A process for purifying an exhaust gas, which comprises treating an exhaust gas from a diesel engine by the use of a catalyst set forth in claim 3.

20. (New) A process for purifying an exhaust gas, which comprises treating an exhaust gas from a diesel engine by the use of a catalyst set forth in claim 4.

21. (New) A process for purifying an exhaust gas, which comprises treating an exhaust gas from a diesel engine by the use of a catalyst set forth in claim 5.

22. (New) A process for purifying an exhaust gas, which comprises treating an exhaust gas from a diesel engine by the use of a catalyst set forth in claim 6.